Bill

AEE/PSD/D2/SBR/14/29/2016-17 — 29/9/16

FIRST & Final

Orginal/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For other works)

No.....
Division: Sub-Division:
Date:.....

Bill Received No.....06.....Dated..24/10/16.....Cash Book Vocher No.....Dated.....
Scheduled Docket No..... Head of Account.....

Name of work (as Per Sanctioned Estimate.):**::Construciton of Park on Piplline Road from Vijayshree School to Janapriya apartment Hesaraghatta Main road Ward No. 14**

Name of Contractor and Full Address: : - **KRIDL**

Reference to Agreement No: **EE/PD/15/2015-16**

Certified that the measurements were taken by me on ...29/9/2016.....and recorded in pages...01753/1 to 01761/1,
Measurements Book No. 818 ..... and that the work is satisfaction executed

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Contractor Signature

Officer-in-charge of work.

Certified that the measurements were taken by me on 29/09/2016 and found correct. The work is satisfactorily executed
Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment **Work Code No. 014-15-000061**

Sub – Division Officer

Asst. Executive Engineer
Project Sub Division-1
Dasarahalli Zone,
Bruhat Bengaluru Mahanagara Palike

		Amount
1	Total Value of work done or supplies made as per account.	Gross 4818510
2	Deduct amount to be held in reserve being …… Percent Rs. ……	IT 96370
3	Deduct amount to be held in reserve being balance	KST 192740
4	Deduct payments: a) Amount of previous payment as in the office Cash Book Vocher No…… Dated…… S.D. No……	FSD 240925
	Amount adjusted towards cash advance recovery of	Cess 48185
	b) Payments cost store or other materials supplied.	CBR 4820
5	Balance being unpaid value of work done held in reserve	Total..... Ry 48185
6	Deduct cash advance made on the office cash book vehicle No…… Dated…… Less adjustments	Fine 3400
7	Net amount due to or from contractor	Ded 634625
	Unadjusted items	Net 41,83,885
8	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
	Government materials supplied. P-0088 BR 06/24/10/16	

Audited and checked by me 4818510-
Passed by Chief Engineer 41,83,885-

Received Rs.....(in wards)..Forty one lakhs eighty three thousand eight hundred and eighty five only.....
By cash and by adjustment of payment as per memorandam. by account Adj — 634625-

Accounts Superintendent

Witnesses:
1
2

Date:.....
Paid by me by cheque..... Dated.....
Cash Rs..... Dated.....
Initials of Officer making payment dated.....

Contractor Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

(for use in the office)

Signature of Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Executive Engineer.

Sl. No.	Description of Items	Unit	Previous Measurement			Present Measurement			Total Up-to-date	
			Qty.	Rate	Cost	Qty.	Rate	Cost	Qty.	Cost
1	Earthwork in surface excavation in **ordinary soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications,	Cum.				1357·50	219=42	297863=00	1357·50	297863=00.
2	Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dreesing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications	Cum				442·93	283=02	125357=00	442·93	125357=00.
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.86 cum and fine aggregate @ 0.58cum machine mixed, concrete laid in layers not exceeidng 15cms thick, well compacted, in foundation and plinth, cost of all materials, labour HOM of machinery, curing complete as per specification and directions of engineer in charge of the work	Cum				108·46 109·59	4976·70	5,39,773 - 545411=00	109·59	5,39,773 545411=00.
4	Providing and constructing granite/trap/basalt size stone masonry is basement with cement mortar 1:6 edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum				117·98 118·20	4058=34	478,850 - 479743=00	118·20	478850 479743=00.
5	Providing and constructing granite/trap/basalt size stone masonry is basement with cement mortar 1:6 edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum				92·02	4814=52	443,032 - 442936=00	92·02	443032 442936=00.
6	Providing and constructing granite/trap/basalt size stone masonry is basement with cement mortar 1:6 edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum				70·50	5063=62	356985	70·50	356985=00.
7	Providing and laying in position plain cement concrete of nominal mix 1:3:6with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 um and fine aggregates @ 0.465 Cum, machine mixed, concrete laid in layers not exceeding 15cm thick, well compacted in foundation and plinth including cost of all materials, labour, HOM of machinery, curing etc., complete as per specifications and as directed by the Engineer-in-charge of the work	Cum				26·18 26·34	5139=94	1,34,564 - 135386=00	26·18 26·34	134564 - 135386=00.
8	Filling available excavated earth (excluding rock) in sides of foundations up to plinth in layers not exceeding 20 cms. In depth, compacting each depositted layer ramming after watering with lead up to 50m. And lift upto 1.5 m including cost of all labour compelte as per specifications.	Cum				22·48	127·20	2859=00	22·48	2859=00.
9	Providing and laying in position plain cement concrete of 1:2:4 with OPC cement @ 240 Kgs with cement 240 kgs with 20mm and down size graded granite metal metal machine aggregates @ 0.69 cum and fine aggregates @ 0.459 cum mahcine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications	Cum				8·90	5389·04	47,962 - 47941=00	8·90	47962 - 47941=00.
10	Supplyng and fixing M S Rectangular ples made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC ( ) with 2 Nos 16mm dia MS hodl fast rods each of length 25cms including cos tof all mateials cutting bending scaffolding wherever necessary nicely finishing the welded joints with allead lifts and as per the directions of engineering in charge of the work and incldluing providing 2 coats of approved qulaity over one coat of shop painting exclduing cost of earthwork and concrete .	Rmt				340·55	973=08	331382=00	340·55	331382=00.
11	Providing and fixing M. S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing ipe in between the tow vertical poles (M. S rectangular poles) and spot welding the chain lind with M. S block pipe including cost of all mateials waste in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer in charge of the work etc., complete including two coats of approved quality paint over one coat of shop paint complete as per the direction of Engineer in charge of the work	Rmt				999·0	331=78	331448=00	999·0	331448=00.

12	Providing chain link fencing 50mm size of 8 guage properly stretched between rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts as per the directions of the enginner in charge of work including two coats of approved quality paint over one coat of shop paint.	Sqm				630.00 662.40 666.0 ~~333.0~~	684=76	4,31,399- 456050=00	630- 666.0	431399 456050=00
13	Providing ruled pointing to coursed stone masonry with cement mortar 1:3 20mm deep after raking joints to depth of 20mm nicely linging, including cost of materials labour curing compelete as per specification	Sqm				149.85 ~~14.40~~	97=52 ~~3238=30~~	14613=00 ~~46632=00~~	149.85 ~~14.40~~	14613=00 ~~46632=00~~
14	Providing and fixing M.S. gate as per Chief Architect drawing, using 50mm x 50mm 14 guage M.S hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x6mm and 16x16mm square rods for verticals alternatively spaced at 4cms c/c in tow halves and 40mmx6mm M.S flats for horizontal member an at the top cast iron spikes are provided at alternate vertical members ashown in the drawing etc., complete. All the steel surface should be throughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete the work includes and grinding equipment, and electricity charges with lead and lift loading and unloading charges etc., complete as per specifications complete with all lead & lift & as per the direction of the Engineer in charge.	Sqm				14.40 ~~551.95~~	3238=30 ~~916=90~~	46632=00 ~~5060 83=00~~	14.40 ~~551.95~~	46632=00 ~~5060 83=00~~
15	Providing and laying heavy duty cobble stones 60mm thick interlock paverts, using cement and course sand for manufactures of blocks of approved size shape and colour with a minimum compressive strength of 281kgs per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints final compaction of paver surface joints into its final level including cost of materials, labour curing complete as per specfications.	Sqm				551.95 ~~61.0~~	916.90 ~~1600=00~~	506083=00 ~~97600=00~~	551.95 ~~61.0~~	506083=00 ~~97600=00~~
16	Providng and fixing position pre cast RCC covering slab above the drain	Sqm				61.0 ~~515.97~~	1600=00 ~~83=74~~	97600=00 ~~43207=00~~	61.0 ~~515.97~~	97600=00 ~~43207=00~~
17	Providng and applying enamel metal paint two coats (excluding priming coat) over new steel or other metailsurface brushing to give an even shade after cleaning oil grease, dirt and othe foreign matter including costr of mateials, labour comeplete as per specification	Nos				509.60 ~~515.97~~	83=74	42673- ~~43207=00~~	509.60 515.97	42673 ~~43207=00~~
18	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respecitvely 400 mm high and 450 mm in length finsihed with CM 1:3 plastering and finishing cutting inluding form of work curing cost of matielas labour hire charges of mahcinery loaidng unloading lead and lift transporitng etc.,	Nos				522.0	320=76	167437=00	522.0	167437=00
19	Disposal of debis to the final place of disposal with all lead lift and as direction b th engineer in charge of the3 work, lead 10 Km a) Basic rate for haulage of materials as per item No. 17.4 /KSSRB: M100-4.1..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Item No. 17.1 KSRRB M 100 -1 Rs. 68.00 complete as per specification	Cum				332.00 1792.93	72.71 81=73	24139 ~~46544=00~~	332.00 1792.93	24139 14654=00 ~~81=73~~
20	KRIDL charges ~~KRIDL charg~~							~~457547=00~~		~~457547=00~~
	KRIDL charges 8% + 1%							411792=00		411792=00
								4987270=00		4987270=00

44,20,651-
9% 397859
48,18,516

CERTIFICATE

1 This is to certify that the contractor has completed the work satisfactorily.
2 The contractor has cleared the debries from the work sport
3 The contractor has used his own vehicles for the coveying the debries.
4 There are no departmental issues for the above work.

Ravi.N.K.

Asst. Executive Engineer
Project Sub Division-I
Dasarahalli Zone,
Bruhat Bengaluru Mahanagara Palike